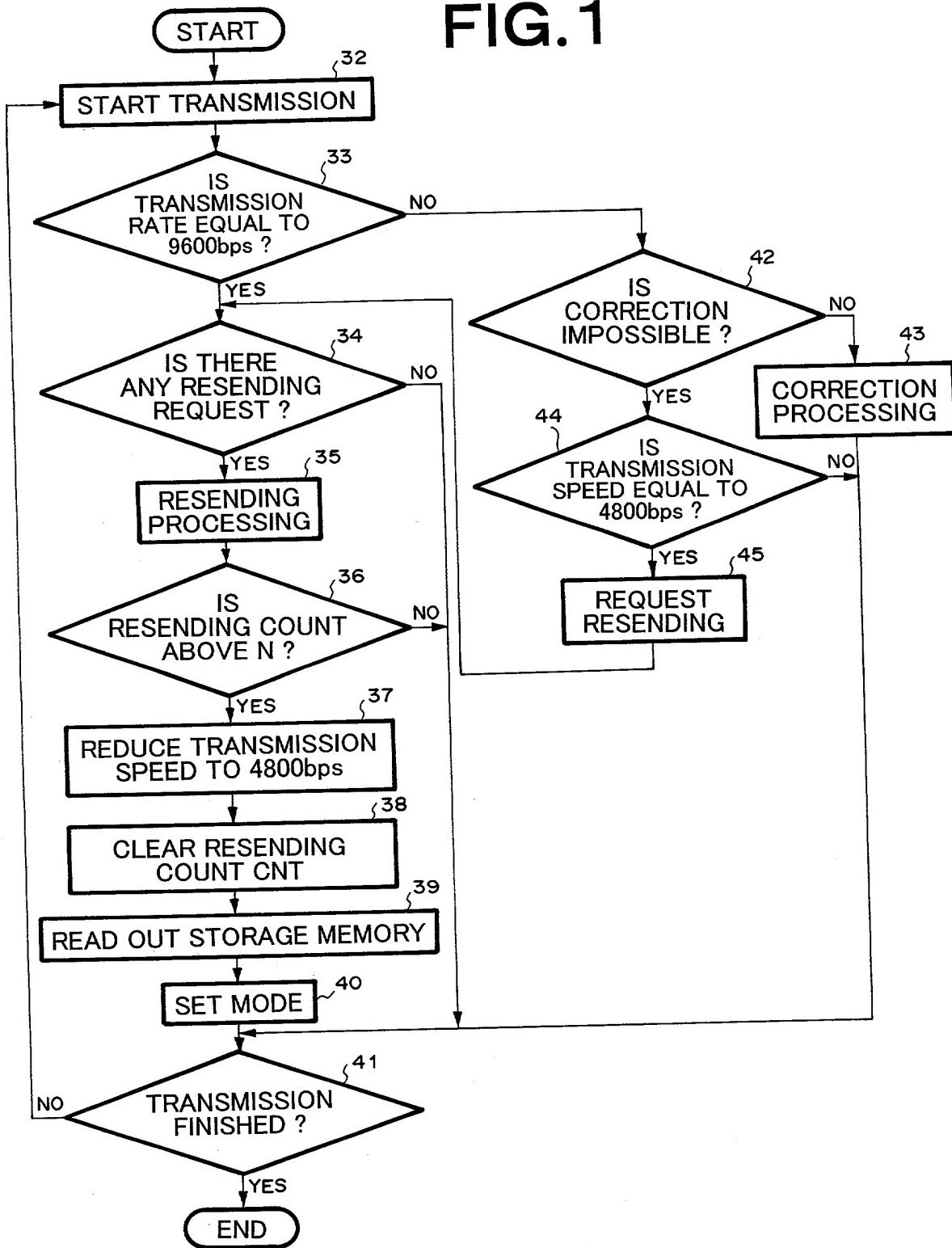
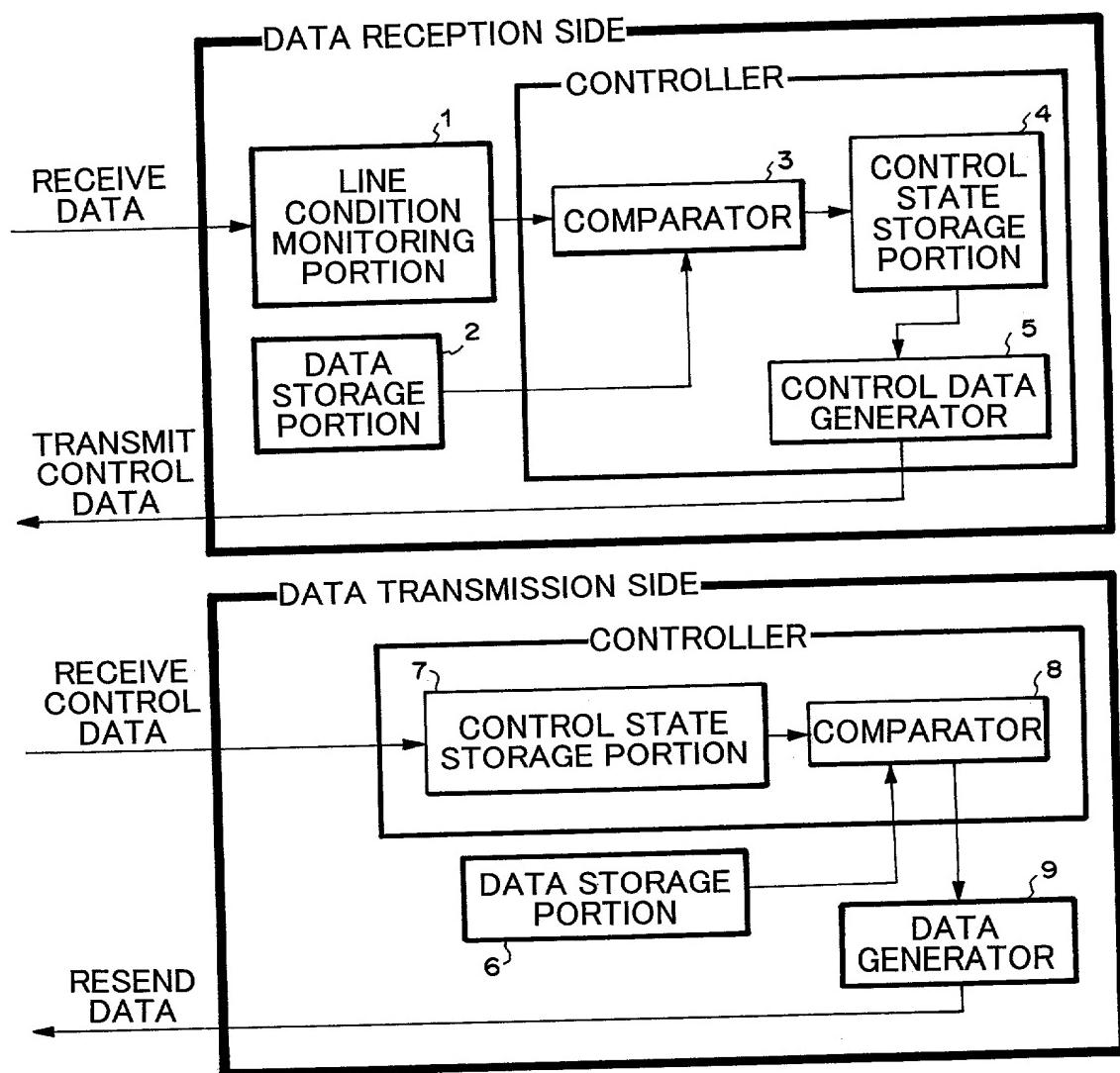


FIG. 1



1000225222 020802

FIG.2



10002552 - 022020

FIG.3

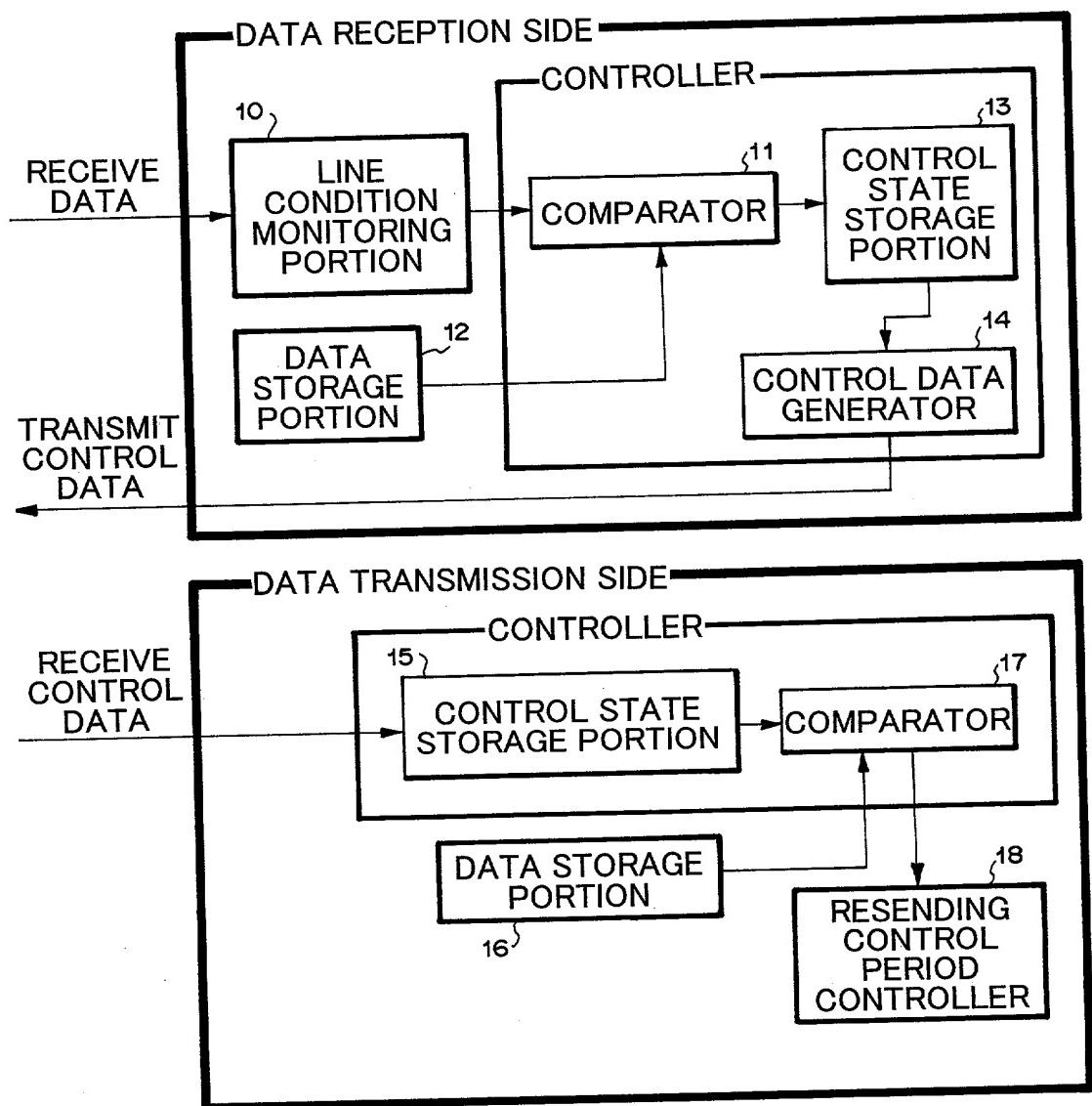


FIG.4

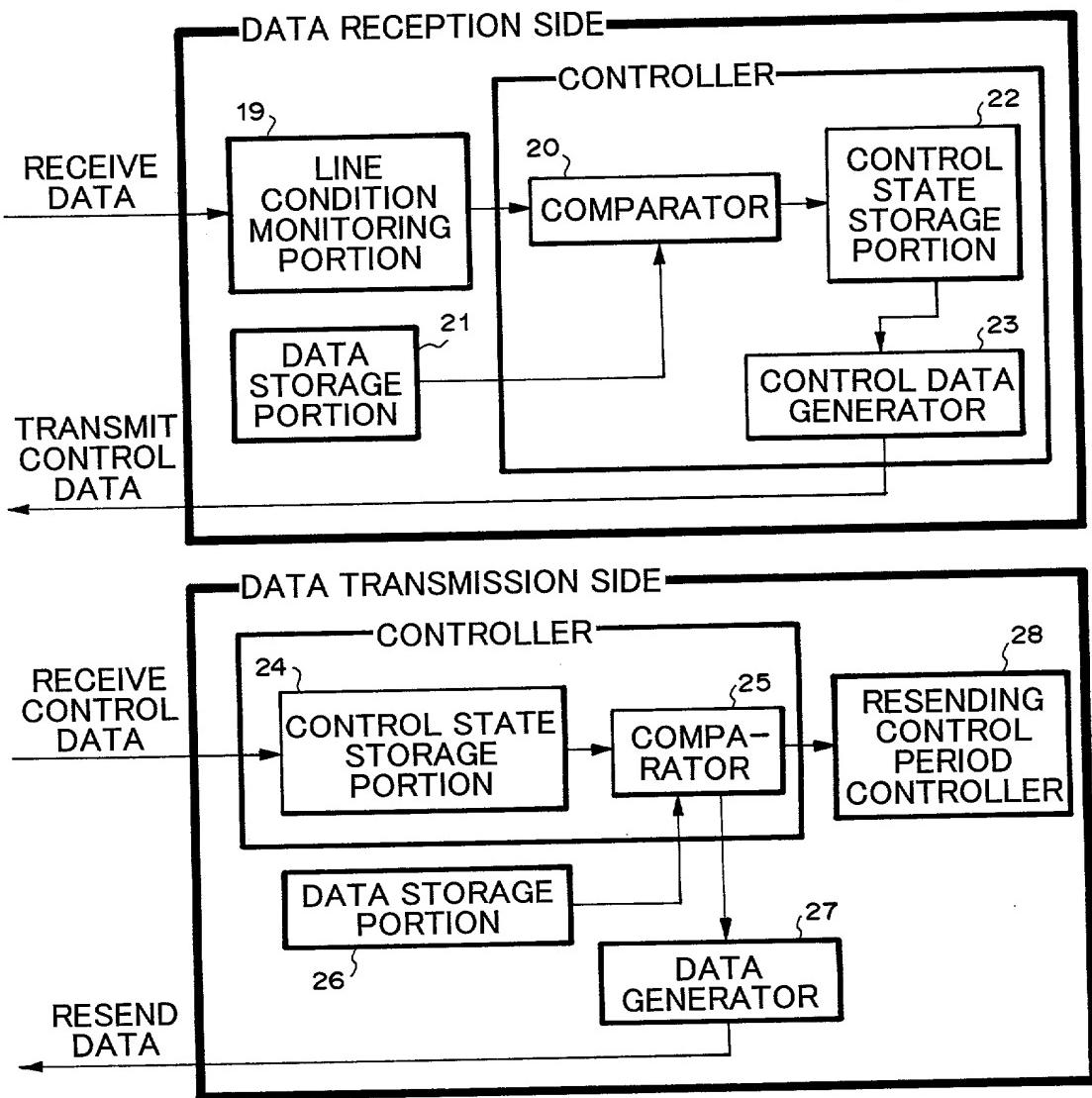


FIG.5

DATA RECEPTION SIDE

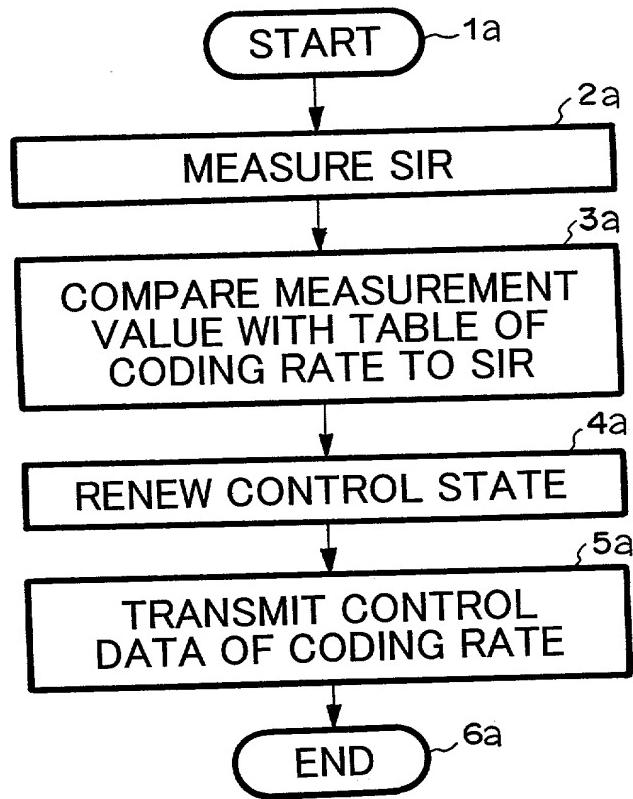


FIG.6

DATA TRANSMISSION SIDE

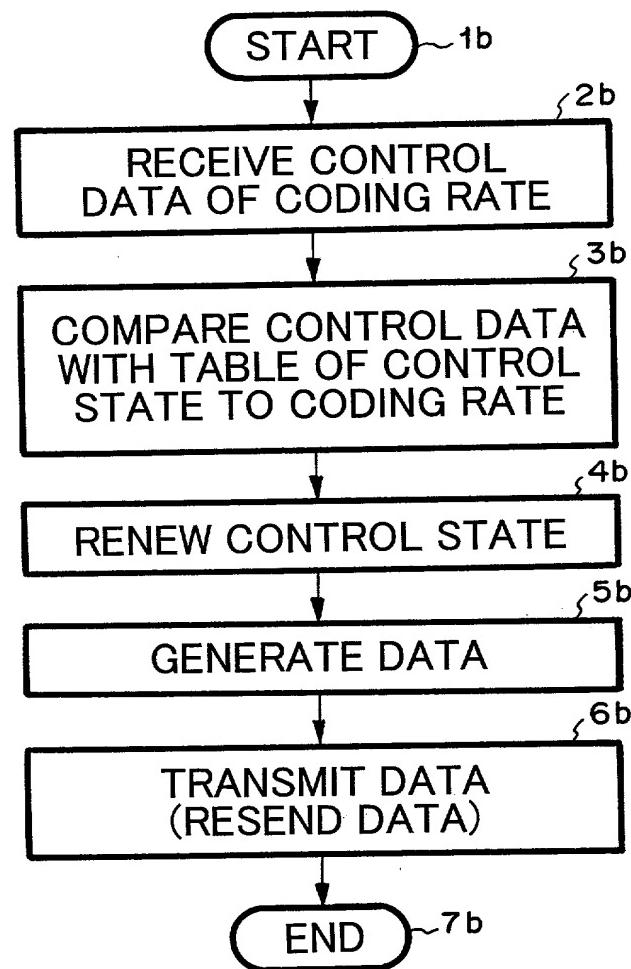


FIG.7

**ASSOCIATION TABLE STORED IN
DATA STORAGE PORTION 2**

SIR	CODING RATE	STATE
$8\text{dB} < \text{SIR}$	$7/8$	S11
$7\text{dB} \leq \text{SIR} < 8\text{dB}$	$3/4$	S12
$\text{SIR} < 7\text{dB}$	$1/2$	S13

**8-VALUE SOFT DECISION
VITERBI DECODING**

FIG.8

**ASSOCIATION TABLE STORED IN
DATA STORAGE PORTION 6**

CODING RATE	STATE
$7/8$	S11
$3/4$	S12
$1/2$	S13

FIG.9

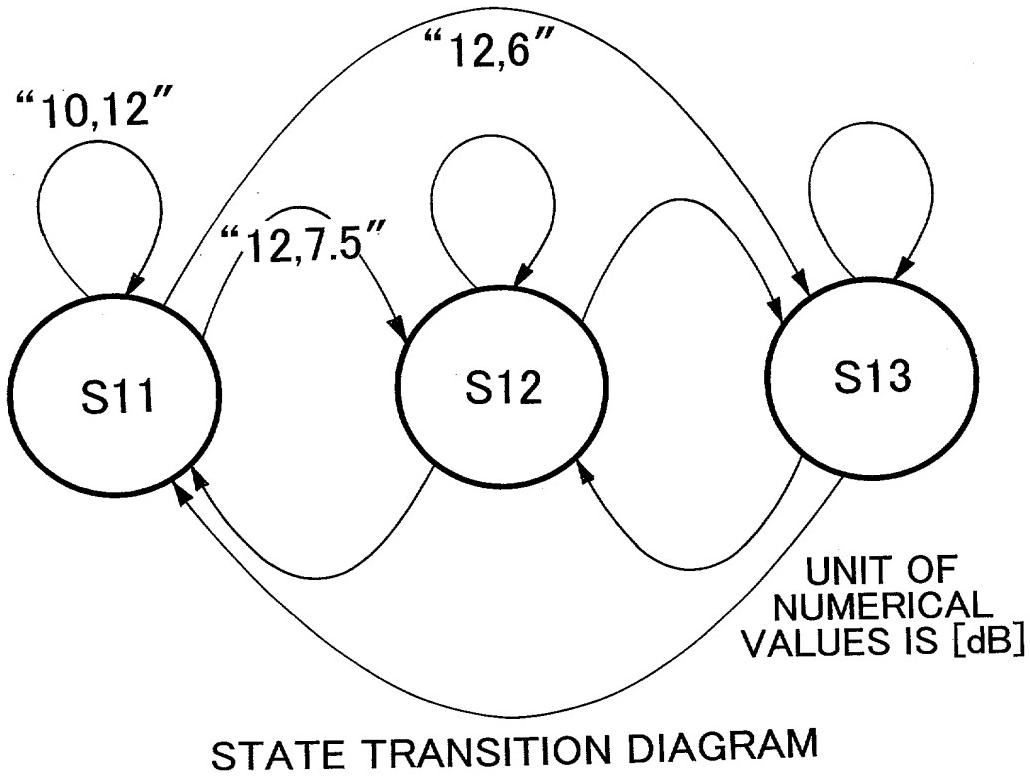


FIG.10

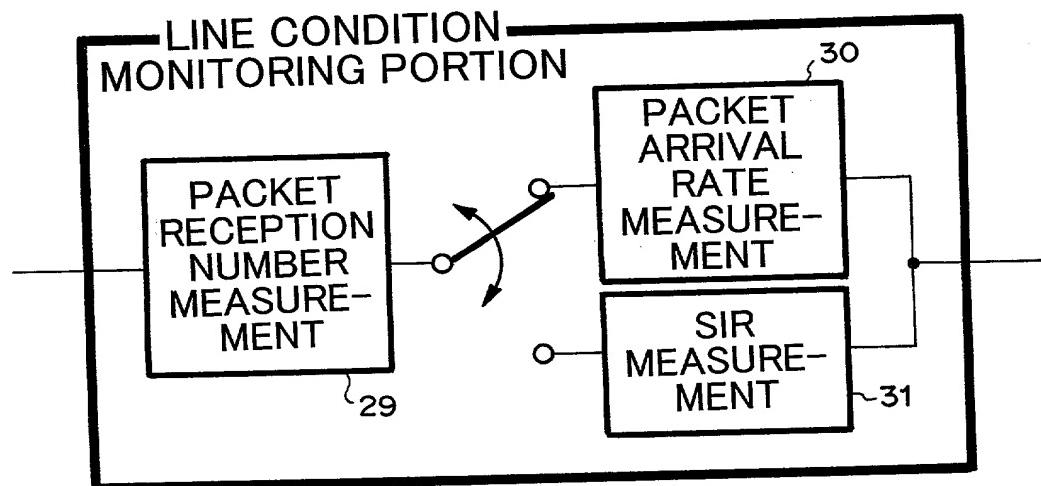
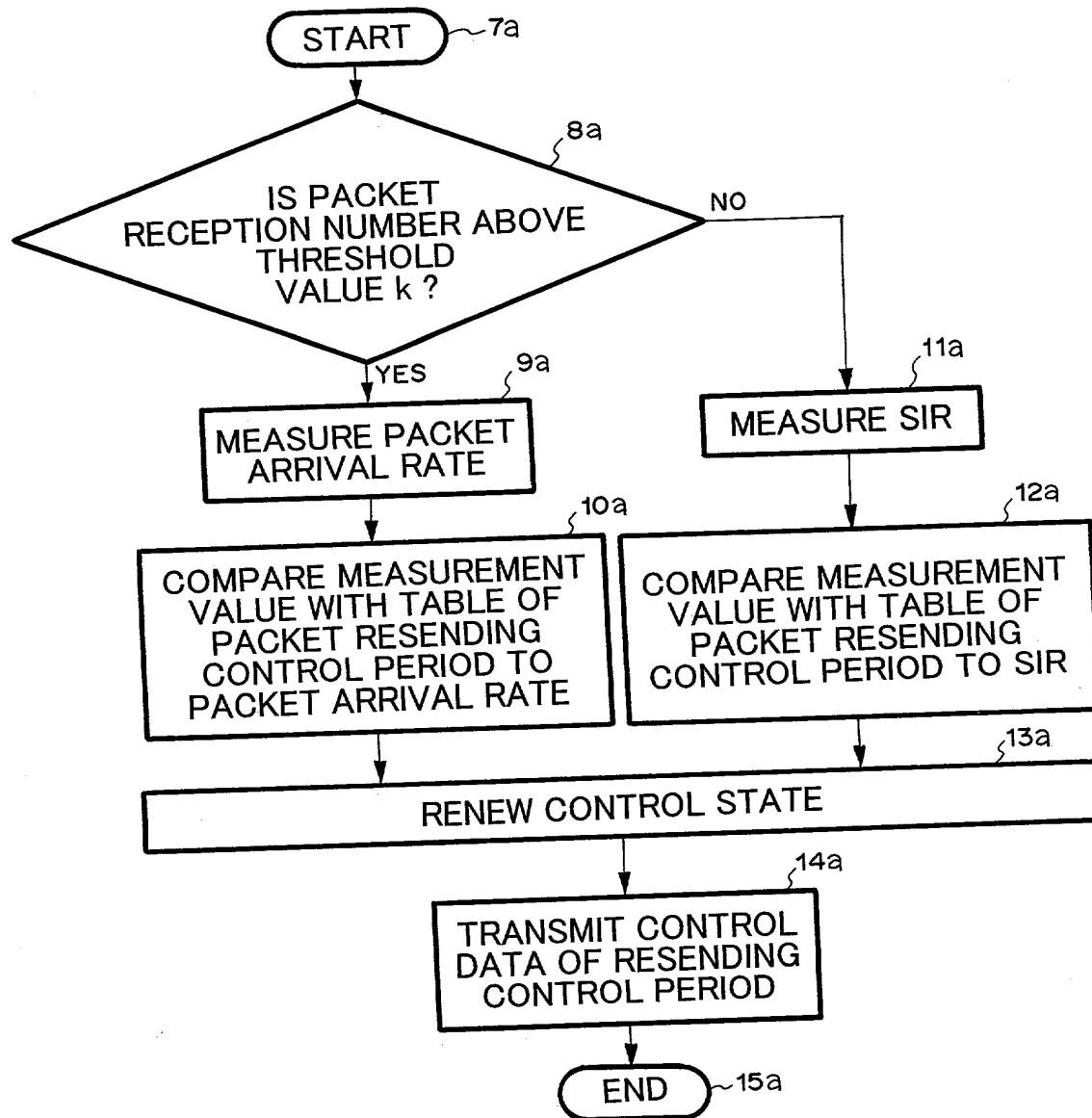


FIG.11

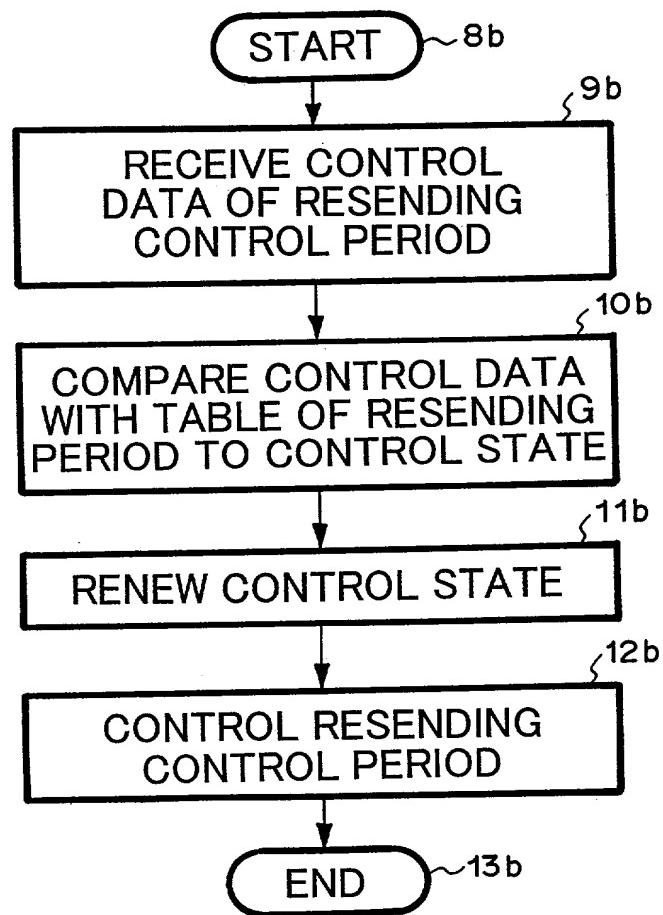
DATA RECEPTION SIDE



20092009 020802

FIG.12

DATA TRANSMISSION SIDE



1.0000000000000002

FIG.13
ASSOCIATION TABLE STORED IN
DATA RECORDING PORTION 12

SIR	PACKET ARRIVAL RATE	PACKET RESENDING CONTROL PERIOD	STATE
$10\text{dB} < \text{SIR}$	$p \leq 9 \times 10^{-1}$	10msec	S21
$5\text{dB} \leq \text{SIR} < 10\text{dB}$	$7 \times 10^{-1} \leq p < 9 \times 10^{-1}$	7msec	S22
$\text{SIR} < 5\text{dB}$	$p < 7 \times 10^{-1}$	5msec	S23

FIG.14
ASSOCIATION TABLE STORED IN
DATA STORAGE PORTION 16

PACKET RESENDING PERIOD	STATE
10msec	S21
7msec	S22
5msec	S23

FIG.15

